

Amendments to the Abstract:

Please amend the Abstract as follows:

A method for controlling a heating and air conditioning system equipped with actuators, preferably vents, is provided. Interior ~~whereby interior~~ conditions are detected by an interior sensing system, with at least the seat occupancy with occupants being ~~[[is]]~~ automatically recognized by an object recognition system on the basis of the data supplied by the interior sensing system~~[[,]]. and an~~ An optimized adjustment of the heating and air conditioning system to the seat occupancy is automatically performed as a function of the recognized seat occupancy.